HIV among American Indians

United States

- ◆ The estimated case rate among American Indians diagnosed with HIV infection in the U.S. in 2013 was 9.4 per 100,000 population which was higher than that for whites at 6.6 per 100,000 population.
- The prevalence of certain risk behaviors differs for American Indians living with HIV disease in Florida compared to the U.S. (see table below)

Prevalence of Selected Risk Factors for HIV among American Indian Populations in Florida and the U.S.

	Males		Females	
	US	FL	US	FL
	thru	thru	thru	thru
	2012	2014	2012	2014
MSM ¹	66%	69%		
IDU ²	10%	7%	32%	29%
MSM/IDU	15%	8%		
Heterosexual ³	8%	15%	65%	70%
Other/NIR ⁴	1%	1%	2%	1%

¹ Men who have sex with men; ² Injection Drug Use; ³ Heterosexual sex;

Florida

- American Indians represent less than 1% of newly reported HIV infection cases in Florida each year. In 2014, 12 of the 6,147 cases of HIV infection reported in Florida were American Indians**.
- The majority (66%) of American Indians diagnosed with HIV infection through 2014 were between the ages of 20-39.
- Of the 290 American Indians living with a diagnosis of HIV through 2014, 30% were American Indian alone, 20% were Hispanic, and 50% were multi-race.
- Approximately 26% of American Indians living through 2014 with HIV disease in Florida are women.
- 59% of American Indians living with HIV disease diagnosed through 2014 resided in the following counties at the time of diagnosis:

Broward county 16%
Miami-Dade county 14%
Orange county 8%
Hillsborough county 8%
Duval county 7%
Pinellas county 6%

Survival Rates for American Indians

Of the AIDS cases that died in Florida from 2007-2014, American Indians had a median survival of <u>75 months</u>.

This compares to 90 months for whites, 67 months for Hispanics and 66 months for blacks.

Key steps to reducing HIV disease in American Indian populations:

- Raise awareness about HIV disease and related risks among American Indians;
- Encourage individuals to be tested for HIV/AIDS;
- ♦ If you are living with HIV/AIDS, get it into treatment and care;
- Increase youth involvement in HIV community planning, decision making & HIV prevention programming;
- Reduce barriers to HIV testing, prevention and care by reducing HIV/AIDS stigma; and
- Disseminate information on the health benefits of condoms and other risk reduction measures.

Data sources:

Florida data: FL Department of Health, Bureau of Communicable Diseases, HIV/AIDS Section
For more Florida data, go to http://floridaaids.org/, then *Trends and Statistics*, then *Slide Shows* to find the slide set on American Indians U.S. data: HIV Surveillance Report, 2013 (most recent available) Vol. 25 (HIV data for all 50 states) http://www.cdc.gov/hiv/topics/ surveillance/resources/reports/index.htm





⁴ Other risk (includes hemophilia, transfusion, pediatric and other confirmed risks)/cases reported with No Identified Risk